

# SENCOR®

**SWD 110**

**EN**

**SWD 110**  
**Wireless Doorbell**

**CZ**

**Bezdrátový zvonek**  
**SWD 110**

**SK**

**Bezdrôtový zvonček**  
**SWD 110**

**HU**

**Vezetéknélküli csengő**  
**SWD 110**

**PL**

**Dzwonek bezprzewodowy**  
**SWD 110**

## SWD 110 Wireless Doorbell

This wireless digital doorbell is suitable for indoor use at home, the office, hotels and similar areas.

### Technical Parameters:

Operating temperature: -20°C to +40°C

Range: 150 m in open space without electromagnetic interference

Radio frequency: 433 MHz

Digital coding: 1:320000 unique codes

Power demand: max 80 mA

Power supply: doorbell: ~230 V 50 Hz, doorbell button: 12 V type 23A (included)

The doorbell button has a cover with an IP44 protection class.

### Description:

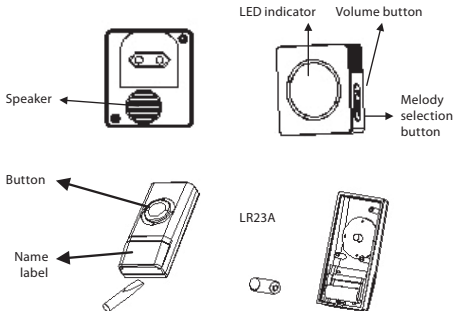
The doorbell has 48 melodies to choose from.

The doorbell has a range of up to 150 m in open space without interference.

The doorbell is equipped with built-in optical indicator rings, which are lit up by a LED and flash when chiming. This may be of help to people with hearing difficulties.

The bell has protection against undesirable interference of similar devices in its vicinity.



The battery in the doorbell button lasts a year when used 20 times a day.



### Operating the doorbell:

When the doorbell is connected to the mains power supply a blue ring lights up in the bottom part of the doorbell, which indicates power supply. It also flashes when the doorbell is chiming.

### Operating the doorbell:

After inserting batteries into the doorbell you can use the  button to select a melody that you like. Use the  button to set the desired volume

### Note:

The doorbell must be inserted in a power socket that is freely accessible.

**Doorbell button:**

The doorbell button has a slit at the bottom. Here, insert a suitable flat-bladed screwdriver and carefully remove the cover. Now insert the battery ensuring correct polarity. When attaching the cover, check that the seal is correctly seated. Otherwise there is a risk that water could damage the electronics. A blue LED diode is located on the doorbell button and lights up when the doorbell button is pressed.

**Installing the doorbell button**

The doorbell button can be permanently installed using screws or glued to a smooth surface using the supplied sticker. When installing the doorbell button outdoors, locate it in such a location where it will not be permanently rained on. Suitable is a recess in a pole or a similar location. Never locate it inside a metal cover.

Pre-marked screw holes are located on the inside of the cover. These can be used if you wish to permanently install the doorbell button. It is necessary to seal the holes under the screw head so that water does not enter through them.

**Note:**

Always check that you have good signal reception from your chosen location. Every structural obstacle reduces the effective range between the doorbell and the doorbell button.

**Troubleshooting**

The doorbell may be out of the radio signal range - change the distance between the doorbell and the doorbell button, the range may be affected by local conditions.

The indicator light does not turn on when the doorbell button is pressed - replace the battery and ensure the correct polarity of the inserted battery. The bell has no power supply - check the connection to the power socket

**Safety notices, maintenance and cleaning**

For safety reasons and for reason of CE registration, do not tamper with the doorbell or the doorbell button.

Have repairs performed by a qualified technician. Do not expose this product to excessive humidity, do not dip it in water, do not expose it to vibrations, shocks and direct sunlight. This product and its accessories are not children's toys and do not belong in the hands of children! Do not leave the packaging materials lying around. Plastic foils present a great danger for children as children could swallow them.

The wireless doorbell and the doorbell button do not require any maintenance. To clean the housing only use a soft damp cloth. Do not use any abrasive agents or chemical solvents (paint and varnish thinners) as these agents could damage the display and housing of the product.

The doorbell button and the doorbell are uniquely coded in production and in the event of loss or damage they cannot be replaced

The doorbell is designed for indoor use only. Regularly check that the button works and replace batteries in time. Only use quality alkaline batteries with the prescribed parameters. Never install the doorbell button on metal materials and doors and windows containing metal frames. Also, do not install near electrical appliances and in locations where there are electrical power lines. If the doorbell and the doorbell button will not be used for an extended period of time, take out the batteries.

Do not expose the doorbell and the doorbell button to excessive vibrations and shocks.

## **Instructions and information about the handling of used packaging**

Take the packaging material to a designated municipal waste facility.

## **DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES**



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste.

Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

### **For business entities in the European Union**

If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

### **Disposal in other countries outside the European Union**

If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.

**CE** Fast ĆR, a.s. declares that SWD 110 conforms to the basic requirements and other relevant provisions of directive 1999/5/ES. The device can be operated in the EU without restriction. The declaration of conformity is a part of the user's manual or can be found at the website [www.sencor.eu](http://www.sencor.eu).

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.